



Shepshed Urban District Council

ANNUAL REPORT

of the Medical Officer of Health

and

Surveyor and Public Health Inspector

for the Year 1965

By

A. McM. W. SEGERDAL, M.D., D.P.H.

Medical Officer of Health

and

R. B. JONES, Cert. R.S.I.

Surveyor and Public Health Inspector

SHEPSHED URBAN DISTRICT COUNCIL

Medical Officer of Health's Report 1965

Medical Officer of Health:

A. M.M. W. SEGERDAL, M.D., D.P.H.

Surveyor and Public Health Inspector:

R. B. JONES, Cert. R.S.I.

Clerk to the Council: H. W. BERESFORD

Chairman of the Council: J. A. BRADLEY

Public Health Committee Chairman: M. L. BAZELEY, J.P.

Housing Committee Chairman: B. WOOD

Mr. Chairman and Gentlemen,

I beg to present my report for the year 1965.

The population continues to steadily increase and is now 7,800.

The birth rate (18.9) is higher than last year (16.9) and ~~higher~~^{higher} than for England and Wales (18.1).

The death rate (9.4) is lower than 1964 (10.6) and lower than that for England and Wales (11.5). This is one of the lowest death rates.

The death rate of infants under one year of age is 19.4 and slightly more than that for England and Wales (19.0).

I have to record again that the chief causes of death were from diseases associated with elderly people.

During the year 93 new houses were completed, all by private enterprise, making a total of 1,134 houses completed in the post-war period.

Implementation of the Food Hygiene Regulations 1958 has proceeded in a satisfactory manner.

During the year 32 cases of infectious disease were notified of which 31 were Measles, and 1 Scarlet Fever. There were 3 Pneumonia deaths.

During the year no new cases of Tuberculosis were notified. One ambulant quiescent male pulmonary transferred from another area to this. Three cases were removed from register. This is the lowest ever.

I wish to express my thanks to Dr. Mair, of the Public Health Laboratory, and the Public Health Department of the County Council for their willing help and co-operation.

Finally, I wish to thank Mr. R. B. Jones, Public Health Inspector and Surveyor, for his invaluable assistance during the year and you, Gentlemen, for your kindness and co-operation.

I am, Gentlemen,

Your obedient servant,

A. McM. W. Segerdal.

Belvoir Cottage,

Coalville.

Tel.: Coalville 2497.

SECTION A

General Statistics and Social Conditions

Area (in acres)	..	..	..	..	..	..	4.321
Registrar General's Estimate Mid Year 1965 Population							7,800
Number of Inhabited Houses (end of 1965)	..	..					2,690
Rateable Value	..	..	..	..	..	..	£230.000
Sum representing 1d. rate	..	..	..	..	..	..	£900
Comparability factors: Births	..	..	..	..	..	..	0.95
Deaths	..	..	..	..	..	..	1.12

Shepshed is situated in pleasant surroundings on the northern borders of Charnwood Forest. Its main industries are quarrying, knitwear and dyeing, boots, shoes, bricks and tiles, box making, and light engineering. No industry was noticed as having an adverse effect on health.

There is a public park and playground for children. Playing fields are completed, also swimming pool.

Vital Statistics

(Figures in brackets for England and Wales)

Live births	..	..	..	..	..	155
Live birth rate (Crude)	..	..	..	..	..	19.9
Live birth rate (Adjusted)	..	..	..	..	..	18.9 (18.1)
Still births	..	..	..	..	..	3
Still birth rate per 1,000 total (live and still) births						19.0 (15.7)
Total births (live and still)	..	..	..	..	..	158
Infant deaths (under 1 year of age)	..	..	..	..	..	3
Infantile mortality rate per 1,000 live births						19.4 (19.0)
Infantile mortality rate per 1,000 legitimate live births	..	..	..	..	..	20.1
Infantile mortality rate per 1,000 illegitimate live births	..	..	..	..	..	0
Neo-natal mortality rate (first four weeks) per 1,000 related live births	..	..	..	..	..	19.4
Early neo-natal mortality rate (first week) per 1,000 related live births	..	..	..	..	..	19.4
Perinatal mortality rate of still births combined with early neo-natal deaths per 1,000 total related births (live and still)	..	..	..	..	..	38.5
Percentage of illegitimate live births						3.9
Maternal deaths (including abortion)	..	..	..	..	..	0
Total maternal mortality rate (including abortion) per 1,000 total births	..	..	..	..	..	0

	Males	Females	Total
Live births: Legitimate	75	74	149
Illegitimate	3	3	6
Total	78	77	155

	Males	Females	Total
Still births: Legitimate	3	0	3
Illegitimate	0	0	0
Total	3	0	3

Total Live and Still births	81	77	158
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	Males	Females	Total
Deaths	37	29	66
Death Rate (crude)	8.5
Death rate per 1,000 of population (adjusted)	9.4 (11.5)

CAUSES OF DEATH AT

Causes of Death	Sex	Total All Ages	Under 4 Weeks	4 Weeks and under 1 year
11 Malignant Neoplasm—Lung Bronchus	M F	2 —		
12 Malignant Neoplasm—Breast	M F	— 3		
Malignant Neoplasm—Uterus	F	2		
14 Other Malignant and Lymphatic Neoplasms	M F	1 1		
17 Vascular Lesions of Nervous System	M F	7 4		
18 Coronary Disease—Angina	M F	3 2		
19 Hypertension with Heart Disease	M F	2 1		
20 Other Heart Diseases	M F	3 5		
21 Other Circulatory Disease	M F	5 3		
16 Diabetes	M F	— 1		
23 Pneumonia	M F	— 3		
24 Bronchitis	M F	— 2		
26 Ulcer of Stomach and Duodenum	M F	2 —		
25 Other diseases of respiratory system	M F	1 —		
29 Hyperplasia of Prostate	M	1		
32 Other Defined and Ill-defined Diseases	M F	4 —	3 —	
33 Motor Vehicle accidents	M F	1 —		
34 All other accidents	M F	1 1		
31 Congenital Malformations	M F	1 —		
1 Tuberculosis Respiratory	M F	1 —		
10 Malignant Neoplasm—Stomach	M F	4 1		
TOTAL	M F	37 29	3 —	
TOTAL		66	3	

DIFFERENT PERIODS OF LIFE

AGE IN YEARS

1—	5—	15—	25—	35—	45—	55—	65—	75 and Over
				1	1	—		
			—	1	—	1		— 1
				1				1
					1	—		— 1
					— 1	4	3	3
					2	1	—	— 1
					2	—		
					1	— 2	2	3
				1	1	1	—	2
				1	1	—	—	2
								— 1
								— 3
								— 2
					1	1		
					—	—		
						1		
					—	—		
					1			
					—			
					1			
					—			
					1			
					—			
					4	—		— 1
1	1	—	—	1	1	14	9	8
				1	1	4	3	19
1	1			2	2	18	12	27

Deaths of Infants under 1 year of age:

	Males	Females	Total
Legitimate	3	0	3
Illegitimate	0	0	0
Total	3	0	3

Deaths of Infants under 4 weeks of age:

	Males	Females	Total
Legitimate	3	0	3
Illegitimate	0	0	0
Total	3	0	3

Deaths of Infants under 1 week of age:

	Males	Females	Total
Legitimate	3	0	3
Illegitimate	0	0	0
Total	3	0	3

Chief causes of death:

Disease of Heart and circulation ..	..	..	..	35
Malignant Neoplasm (Cancer) ..	..	..	..	14
Diseases of Respiratory System ..	..	..	..	6

SECTION B

General Provision of Health Services for the Area

HOSPITALS

All hospitals except some private maternity and nursing homes are under the Sheffield Regional Hospital Board. The County Homes for the aged and infirm people are under the County Council, but when they take ill are the responsibility of the Hospital Board.

TREATMENT CENTRES AND CLINICS

The infant Welfare Centre is held at St. Winefride's Parish Hall every second and fourth Wednesday afternoon under the County Council.

The tuberculosis Clinic is held at Loughborough General Hospital and is under the Hospital Board.

AMBULANCE FACILITIES

The Ambulance Service throughout Leicestershire is provided by the County Council from eight ambulance stations. The whole fleet is equipped with two-way radio communication and all Ambulance movements are controlled from the ambulance headquarters in Leicester.

The ambulance Service for the area of Shepshed Urban District is provided from the Loughborough Ambulance Station, where three ambulances and three dual purpose vehicles are based.

In 1965 these vehicles conveyed 22,074 patients a total of 166,871 miles.

Colliery accidents are removed by ambulances provided by the National Coal Board stationed at Nailstone Colliery and Moira.

NURSING IN THE HOME

All District Nursing and Midwifery in the home is carried out under the County Council.

HEALTH VISITING

The work is very efficiently carried out under the County Council. A Diabetic Health Visitor attends the Diabetic Clinic at Leicester Royal Infirmary, and visits the patients in their homes on request.

LABORATORY FACILITIES

This work is carried out at the Public Health Laboratory, Isolation Hospital, Groby Road, Leicester.

Examinations performed:

Faeces and Urine	..	..	..	2
Sputa	..	..	..	13
Blood	..	..	..	2
Ice Creams	..	..	..	6
Vaginal and Cervical Swabs	..	..	..	1
Water	..	..	..	2
				—
Total	..	..	26	

Owing to shortage of staff and increased work, these figures will not be available in future.

Generally there is co-operation between the local authority and services provided by Executive Council, and the Hospital Board, and the tendency is towards closer integration.

MEALS ON WHEELS

This service supplies 14 people with meals twice weekly.

SECTION C

Sanitary Circumstances of the Area

Filtered water is supplied by North West Leicestershire Water Board and is satisfactory in quality and quantity, and is not liable to plumb solvent action.

Particulars of water supply to dwelling houses in district:

Internal Mains Water Supply		Mains Water from External Stand Pipes		Well Water Supply	
No. of Dwelling Houses	Population	No. of Dwelling Houses	Population	No. of Dwellings	Population
2678	7772	8	16	4	12

The whole of the Urban Area is supplied from mains.

SEWAGE DISPOSAL

Number of Cesspools constructed during the year	0
Number of Cesspools abolished during the year	0
Total number in district on 31st December, 1965	30
Number of private sewage treatment plants constructed during the year	0

Scheme for further extensions to disposal works has been approved in principle by Ministry.

CLOSET ACCOMMODATION

Privies 4. Pails 15. W.C.s 3,310.

Converted to water carriage system during the year:

Privies 0. Pails 0.

Pail Closets are emptied once a week by direct labour and taken to agricultural land.

Domestic refuse is collected weekly by one vehicle by direct labour to one crude tip. Cesspools are emptied by owners.

SANITARY INSPECTIONS OF THE AREA

(a) Total number of complaints received	62
(b) Total number of premises at which defects or nuisances dealt with	320

INSPECTIONS MADE

	No. of Inspections
Animal Keeping	2
Bakehouses	6
Dairies	3
Drainage Works	150
Dwelling Houses (all purposes)	565
Food Premises	168
Infectious Disease Enquiries	4
Food Poisoning Enquiries	—
Refuse Collection and Disposal	200
Rodent Control	164
Schools	2
Shops	86
Slaughterhouses & Meat Inspect'ns	178
Smoke Observation	4
Tents, Vans, Sheds, etc.	12
Verminous and Dirty Premises	2
Water Supplies	50
Workshops, Outworkers, etc.	10
Other Inspections	330
 Total	 1936

NOTICES

Preliminary	Housing	Public Health
Outstanding on 1st January, 1965	1	—
Issued during year	34	10
Complied with during year	32	10
Statutory Action necessary	4	3
Complied with during year	3	3
Outstanding 31st December, 1965	1	—

Class of Premises	No. on Register	No. of Inspectns.	Accidents Reported	Contraventions		
				Found	R'm'd'd	Outst'd'g
Offices	13	24				
Retail Shops	28	30				
Wholesale Shops, Warehouses						
Catering Estabs. open to Public, Canteens	3	3				
Fuel Storage Depots						
Totals	44	57				

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

NO. OF SITE LICENCES ISSUED—NIL.

- (a) Individual Vans—1.
- (b) More than two vans—0.

VERMINOUS PREMISES. Two Council houses disinfested.

RAGFLOCK AND FILLING MATERIALS ACT, 1951. No. of premises registered for upholstering, etc. 1

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

One part-time operator employed. Infestations were dealt with and inspections made.

SWIMMING BATHS AND POOLS OPEN TO THE PUBLIC.

Number in area: Publicly owned Paddling Pool—1.

Privately owned (Hind Leys School)—1. Swimming Pool

Number of Inspections—

Supplied by mains supply and regularly dosed when in use.

SECTION D

HOUSING

During the year 93 new houses were completed. None by the Council and 93 by private enterprise. No Council Houses and 77 by private enterprise are in course of erection.

Total number of post war houses completed by:

Local authority	537
Private enterprise	597
Total number of applicants for Council Houses at end of year	246
Number of applications received during year..	58
Total number of occupied houses in district	2,690
Total number of Council Houses occupied in district ..	759

15 unfit houses were demolished, displacing 12 families and 30 persons. Three houses were closed. 14 unfit houses were made fit.

SECTION E

Inspection and Supervision of Food

ICE CREAM

Number of Premises registered (Retail only)	27
Number of Samples taken	6
Results: Grade I	6
Grade II	0

There are no complaints on the cleanliness of any of the premises.

MILK SUPPLY

Dairies (other than fairy farms) and Distribution (Section 8 Milk and Dairies Regulations, 1949).

No. on Register		Inspections	Contraventions	
			Found	Remedied
Dairies ...	4	24	Nil	
Distributors ...	0	0	Nil	

BACTERIOLOGICAL MILK SAMPLING

No action taken by this Authority.

MEAT AND OTHER FOODS

Number of slaughterhouses in area	1
Number of animals slaughtered therein	1,293
Number of animals examined therein	1,293
Number of inspections of meat at time of slaughter.. ..	1,293
Number of knacker yards in area	0

CARCASES INSPECTED AND CONDEMNED

		Cattle Excluding cows	Calves	Sheep and Lambs	Pigs
No. killed	...	213	—	970	110
Number inspected	...	213	—	970	110
All diseases except Tuberculosis whole carcasses condemned	...				
Number of carcasses of which some part or organ was condemned	...	17	—	8	2
Percentage of number inspected affected with disease other than tuberculosis	...	7.9%	--	0.80%	1.8%

Tuberculosis—Nil.

Number of inspections of meat shops, meat stores, etc.	..	64
Number of inspections of places where food (other than meat) is kept or prepared for sale	.. .. ..	52

FOOD HYGIENE (GENERAL) REGULATIONS, 1960

Number of premises inspected	.. .. ..	15
Number of inspections made for that purpose	.. ..	32
Number of informal notices served	.. .. ..	0
Number of informal notices complied with	.. .. ..	0
Number of informal notices outstanding 31st December, 1965		0
Number of formal notices served	.. .. ..	1
Number of formal notices complied with	.. .. ..	1
Number of formal notices outstanding 31st December 1965		0

Action so far has been informal. There are no markets in the district. Implementation of the regulations has proceeded in a very satisfactory manner.

SECTION F

Prevalence of and Control of Infectious Diseases

Notifiable Disease other than Tuberculosis.

			Final Numbers After Correction	Cases Admitted to Hospital	Total Deaths
Measles	...	...	31	0	0
Scarlet Fever	...	...	1	0	0
Pneumonia	...	...	0	0	3
Total	...	...	32	0	3

Analysis under Age Group:

Ages	Erysipelas	Scar'l't Fever	Whoop'g Cough	Measles	Acute Polio Non Paralytic	Food Pois- oning
Under 1 year	0	0	0	2	0	0
1—2	0	0	0	2	0	0
2—3	0	0	0	3	0	0
3—4	0	0	0	0	0	0
4—5	0	0	0	3	0	0
5—9	0	1	0	20	0	0
10—14	0	0	0	1	0	0
15—24	0	0	0	0	0	0
25 and over	0	0	0	0	0	0
Total	0	1	0	31	0	0

TUBERCULOSIS

During the year only one case of Pulmonary Tuberculosis, a male (ambulant quiescent), was added to the Register. During the year three cases were removed from the Register, all male Pulmonary, one cured, one died, and one left the area. In the case that died there were other causes besides Tuberculosis. This leaves 10 cases on the Register at the end of the year. This is the lowest ever. Practically all of these people are at work or ambulatory.

There is free co-operation between the local authority and the Chest Physician, and every assistance is given in the ascertainment of contacts, rehousing and employment.

A special clinic for contacts has been working very satisfactorily and general practitioners have availed themselves fully of X-Ray facilities.

ANNEX TO ANNUAL REPORT

FACTORIES ACT, 1961

PART I OF THE ACT

Premises (1)	No. on Register (2)	Inspect- ions (3)	Written Notices (4)	Occupiers prosecuted (5)
Factories in which Sections 1, 2, 3, and 5 are to be enforced by Local Authorities	1	3	0	0
Factories not included in (1) in which Section 7 is enforced by the Local Authorities	38	48	0	0
Total ...	39	51	0	0

CASES IN WHICH DEFECTS WERE FOUND—NIL

PART VII OF THE ACT

Outwork Sections 110 and 111:

Nature of Work	No. of Outworkers in August list Required by Section 110	No. of Cases of defaults in sending lists to the Council	No. of Pros. for failure to supply lists
Wearing Apparel. (Making, etc.)	107	0	0

